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Monthly Gas Utility Statistical Report

American Gas Association

Department of Statistics

American Gas Association
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April 1986

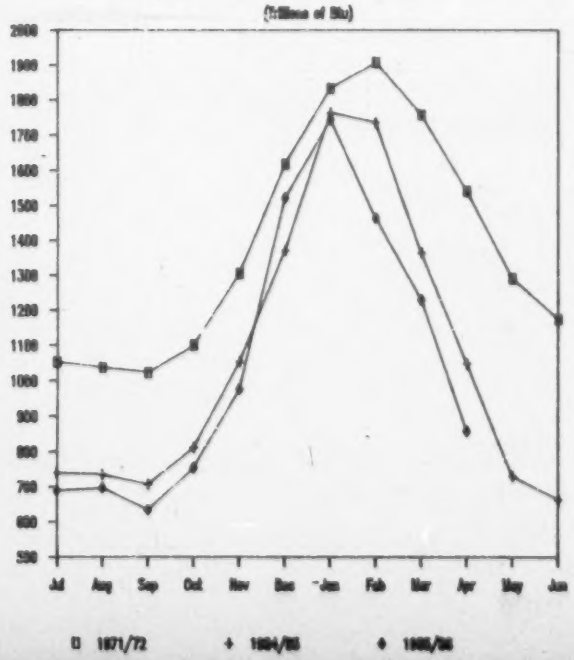
Residential, commercial, industrial and electric generation sales decreased in April, 1986 compared with last year. Total utility sales were down from 1049.9 trillion Btu in April, 1985 to 860.9 trillion Btu in April, 1986. Transportation volumes to end-users were up 51.0 percent compared with last year.

GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of Btu)

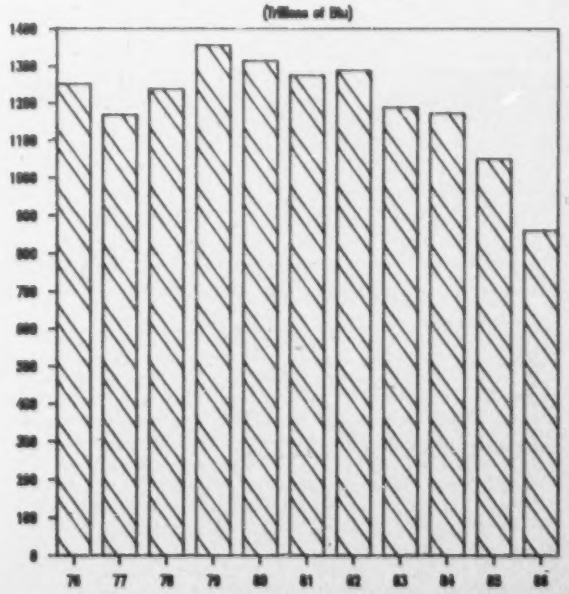
	April			Year to Date (% Change)		January 1 to December 31		
	1986	1985	%Change[1]	1986	Last Period	1986 Forecast[2]	1985[P]	% Change
Residential	356.8	380.7	- 6.3	2,434.6	- 4.8	4,439.2	4,547.8	- 2.4
Commercial	173.9	188.1	- 7.5	1,174.4	- 4.0	2,317.2	2,363.4	- 2.0
Industrial	250.2	319.0	- 21.6	1,263.1	- 15.1	3,487.2	3,712.1	- 6.1
Elec. Gen.	70.4	151.1	- 53.4	365.4	- 37.0	1,608.6	1,823.0	- 11.8
Other	9.6	11.0	-	63.6	-	137.9	141.8	-
Total Sales	860.9	1,049.9	- 18.0	5,301.1	- 10.4	11,990.1	12,588.1	- 4.8
Transportation	160.4	106.2	+ 51.0	572.2	+ 49.6	N/A	N/A	
Total Volumes	1,021.3	1,156.1	- 11.7	5,873.3	- 6.7	N/A	N/A	

Gas volumes are based on a sample of 69 companies whose sales constitute about 65 percent of the total gas utility sales to ultimate consumers. The peak year in total sales for the gas utility industry occurred in 1972.

TOTAL MONTHLY GAS UTILITY SALES



APRIL TOTAL GAS UTILITY SALES



RESIDENTIAL APPLIANCE SHIPMENTS - APRIL
(Thousands of Units)

	1986	1985	% Change '85 vs '86
Domestic Ranges			
Gas	146.5	125.4	+ 16.8
Electric	265.6	251.2	+ 5.7
Clothes Dryers			
Gas	68.1	61.0	+ 11.6
Electric	257.3	225.2	+ 14.3
Water Heaters			
Gas	343.8	324.2	+ 6.0
Electric	327.3	319.8	+ 2.3
Warm Air Furnaces			
Gas	139.8	112.4	+ 24.4
Electric	31.2	29.0	+ 7.6
Oil	9.2	6.1	+ 50.8
Boilers			
Gas	9.3	9.1	+ 2.2
Electric	0.1	0.1	+ 38.1
Oil	6.5	5.4	+ 20.4

Source: Gas Appliance Manufacturers Association (GAMA)

ECONOMIC INDICATORS - APRIL

	1986	1985	% Change '85 vs '86
Total Actual Private Housing Starts (Thous. of units)	200.9	185.1	+ 8.5
Consumer Price Index (All urban, unadjusted, 1967 = 100)			
Gas (utility pipe gas)	551.7	578.2	- 4.6
Electricity	358.5	355.7	+ 0.8
Fuel Oil	508.4	630.1	- 19.3

Source: Department of Commerce, Bureau of Labor Statistics

Index Total Gas Sales (1972 = 100)	55.8	68.1	- 18.1
Gas Utility Prices ($/MMBtu)			
Residential	5.74	5.93	- 3.2
Commercial	5.29	5.63	- 6.0
Industrial	3.81	4.37	- 12.8
Electric Generation	2.59	4.14	- 37.4
Total	4.82	5.13	- 6.0
Carriage Volumes[3] (trillions of Btu)			
To Ultimate Consumers	160.4	106.2	+ 51.0
For Ultimate Consumers	41.5	32.4	+ 28.1
For Resale	323.6	232.1	+ 39.4
Total	525.5	370.7	+ 41.8

Source: A.G.A.

AVERAGE GAS UTILITY PRICES FOR THE 12 MONTH PERIOD ENDING
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.[4]	Elec. Gen.	Other
1978	Dec.	2.184	2.534	2.279	1.895	N/A	1.788
1979	Dec.	2.522	2.918	2.665	2.231	N/A	1.937
1980	Dec.	3.134	3.612	3.336	2.792	N/A	2.667
1981	Dec.	3.650	4.161	3.909	3.292	N/A	3.458
1982	Dec.	4.456	4.969	4.721	4.003	N/A	4.303
1983	Dec.	5.120	5.882	5.508	4.408	N/A	4.921
1984	Dec.	5.128	5.938	5.511	4.355	N/A	4.869
1985[P]	Apr.	5.140	5.995	5.536	4.412	4.180	4.791
	May	5.138	6.003	5.536	4.404	4.164	4.771
	Jun.	5.136	6.007	5.531	4.394	4.151	4.763
	Jul.	5.125	6.005	5.524	4.378	4.100	4.745
	Aug.	5.108	6.004	5.518	4.358	4.028	4.711
	Sep.	5.099	6.000	5.507	4.346	3.976	4.700
	Oct.	5.084	5.988	5.492	4.326	3.934	4.680
	Nov.	5.059	5.972	5.469	4.297	3.886	4.685
	Dec.	5.019	5.912	5.418	4.258	3.855	4.644
1986[P]	Jan.	4.975	5.846	5.385	4.223	3.816	4.619
	Feb.	4.939	5.826	5.355	4.178	3.777	4.609
	Mar.	4.911	5.793	5.317	4.135	3.720	4.572
	Apr.	4.885	5.777	5.289	4.091	3.631	4.556

AVERAGE MONTHLY GAS UTILITY PRICES
($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind.& Elec.	Ind. Only	Elec. Only
1984	Apr.	5.09	5.77	5.51	4.31	4.37	4.12
	May	5.08	6.14	5.55	4.34	4.37	4.25
	Jun.	5.00	6.55	5.68	4.31	4.39	4.17
	Jul.	4.95	6.95	5.67	4.34	4.35	4.32
	Aug.	4.93	7.04	5.55	4.32	4.37	4.25
	Sep.	5.03	7.03	5.63	4.36	4.39	4.30
	Oct.	5.05	6.56	5.58	4.31	4.35	4.24
	Nov.	5.15	6.01	5.47	4.37	4.40	4.29
	Dec.	5.31	5.87	5.52	4.45	4.53	4.22
1985[P]	Jan.	5.23	5.77	5.53	4.31	4.44	3.98
	Feb.	5.22	5.67	5.43	4.36	4.51	3.90
	Mar.	5.19	5.84	5.54	4.30	4.43	3.98
	Apr.	5.13	5.93	5.63	4.29	4.37	4.14
	May	5.04	6.34	5.54	4.19	4.26	4.01
	Jun.	4.95	6.69	5.58	4.15	4.24	4.02
	Jul.	4.74	6.89	5.48	4.00	4.10	3.87
	Aug.	4.61	6.99	5.38	3.87	4.06	3.64
	Sep.	4.83	6.89	5.36	4.00	4.21	3.71
	Oct.	4.81	6.30	5.30	3.96	4.08	3.73
	Nov.	4.83	5.80	5.17	3.92	4.05	3.66
	Dec.	4.95	5.49	5.16	4.01	4.11	3.73
1986[P]	Jan.	4.92	5.41	5.19	3.95	4.12	3.50
	Feb.	4.96	5.51	5.23	3.87	4.07	3.13
	Mar.	4.94	5.58	5.22	3.75	3.97	2.78
	Apr.	4.82	5.74	5.29	3.55	3.81	2.59

Editor - Susan Brown (703/841-8503)

[1]The percent change is a function of the 69 sample companies.
[2]1986 forecasts for the residential and commercial sectors are based on available 1986 monthly data with the remaining months derived by using a four year average. The industrial sector forecast (both industrial only and electric generation) is also based on available 1986 monthly data with the remaining months of 1986 heavily weighted by last years sales with no adjustment made for degree days.
[3]Carriage volumes determined by using a simple straight expansion of sample data to represent the total gas utility industry. Carriage volumes for ultimate consumers are volumes owned by the ultimate consumer but delivered to another transporter, not the ultimate consumer, and are therefore broken out to eliminate double counting of volumes delivered to ultimate consumers.
[4]Includes electric generation before 1985.
P-Preliminary.